

# Civacon Model 8130 Optic Rack Monitor with Ground Verification from OPW-ES

The Model 8130 operates through an intrinsically safe pulsed electric signal that is generated by the control monitor and transmitted to the sensors via a coiled cord and optic-format plug, which allows the status light on the rack monitor to change from a “non-permissive” (red) to a “permissive” (green) state.



## FEATURES & BENEFITS

- Combined optic-monitoring and ground-verification capabilities
- Monitors up to 12 optic compartments
- Utilizes industry-standard optic-signal format
- LED lamps for long life and reliability
- 0.5-second maximum response time
- Lightweight (3.25 lbs/1.5 kg) yet rugged
- Easy to handle, mount and install
- Optional tamper-resistant handheld bypass-control unit available

## SPECIFICATIONS

<b>Product #:</b> 8130-120 (120V) · 8130-240 (240V)
<b>Operating Temperature:</b> -40°F to 140°F (-40°C to 60°C)
<b>Input Requirements:</b> 120VAC 60 Hz, 10VA or 240VAC – Please specify
<b>Output Relay Contacts:</b> 240VAC – 5A
<b>Response Time:</b> 0.5 seconds maximum, dry to wet transition
<b>Electrical Connections:</b> Internal terminal strips
<b>Enclosures:</b> NEMA 4 explosion proof aluminum housing
<b>Approximate Weight:</b> 8130 – 13 lbs (6 kg)
<b>Approvals:</b> UL/CUL Class I, Division I, Groups C & D
<b>Installation Information:</b> Provided with the monitor. Can also be accessed and downloaded via website.

MADE IN



THE USA

Doc. No. ORM201808 – Rev. No. 1.0  
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